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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/771,065	02/03/2004	Julian R. Cudmore	102.0026

Schlumberger Technology Corporation  
Schlumberger Reservoir Completions  
14910 Airline Road  
P.O. Box 1590  
Rosharon, TX 77583-1590

RECEIVED

JUL 22 2004

I.P. LAW DEPT.

CONFIRMATION NO. 2236

FORMALITIES LETTER

\*OC000000012522620\*

Date Mailed: 05/04/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/31/2004 EFLORES 00000005 502475 10771065

01 FC:1051 130.00 DA

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
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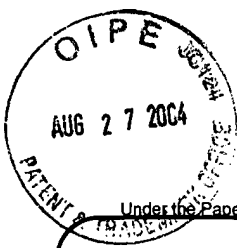
A copy of this notice **MUST** be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/771,065	
	Filing Date	February 3, 2004	
	First Named Inventor	Julian R. Cudmore	
	Art Unit	3672	
	Examiner Name		
Total Number of Pages in This Submission	18	Attorney Docket Number	102.0026 US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of Notice to File Missing Parts Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

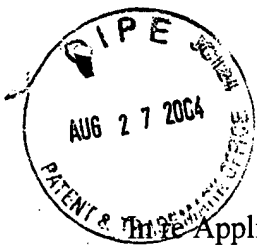
Firm or Individual name	Jaime A. Castano
Signature	
Date	August 27, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Rhonda J. Smith		
Signature		Date	August 27, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Cudmore, et al. )  
Serial No.: 10/771,065 ) Confirmation No. 2236  
Filing Date: February 3, 2004 ) Art Unit: 3672  
For: **System and Method for Optimizing** ) Attorney Docket No.: 102.0026 US  
**Production in an Artificially Lifted Well** )

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**RESPONSE TO NOTICE OF MISSING PARTS OF NONPROVISIONAL APPLICATION**  
**FILING DATE GRANTED**

Dear Sir:

In response to the Notification of Missing Parts of Nonprovisional Application mailed May 3, 2004, Applicant encloses the signed Declaration Submitted after Initial Filing. Also enclosed is the copy of the Notification that is to be returned with response.

In addition, enclosed is a Petition to Reset the Period for Reply to Notice of Missing Parts of Nonprovisional Application with exhibits.

If an extension of time is required to enable this paper to be timely filed and there is no separate Petition for Extension of Time filed herewith, this paper is to be construed as also constituting a Petition for Extension of Time Under 37 CFR § 1.136(a) for a period of time sufficient to enable this document to be timely filed

Please charge the declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 to Deposit Account No. 50-2475. No additional fees are thought to be necessary. However, should such fees be deemed necessary, please charge any fees and credit any overpayment to Deposit Account No. 50-2475.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10**

I hereby certify that this document and its attachments are being sent on the date indicated below to Mail Stop Missing Parts, Commissioner for Patents, Alexandria, VA 22313-1450 by:

- ☐ facsimile to number \_\_\_\_\_  
☐ first class mail.  
☒ Express Mail: Post Office to Addressee No. EV 335954496 US

August 27, 2004  
Date

Rhonda J. Smith  
Rhonda J. Smith

Please stamp and return the enclosed postcard to acknowledge receipt of these documents.

Respectfully Submitted,

Date: August 27, 2004

A handwritten signature in cursive script, reading "Jaime A. Castano", is written over a horizontal line.

Jaime A. Castano  
Registration Number 41,660

Intellectual Property Counsel  
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